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Solar cell module for outdoor display unit, controls light emitting diodes to emit light according to light emitting patterns of light emitting diodes arranged at intersection points of photoelectric cells

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U12 W05 X15 (2004.08.05) H01L 31/042, G09F 9/00, 9/33, G09G 3/20, 3/32, H01L 31/04

Novelty: A controller controls the light emitting diodes (LEDs) (103), to emit light according to the light emission patterns of the LEDs. The light emitting diodes are arranged at intersection points (105) of the photoelectric cells (102) arranged in lattice shape.

Use: For outdoor display unit. Also for decoration display and solar energy power generation system used for building.

Advantage: Favorable energy saving is attained. Excellent remote visibility of the display unit is achieved reliably.

Description of Drawing(s): The figure shows the top elevation view of the solar cell module.

solar cell module 101

photo voltaic cell 102

light emitting diode 103

frame 104

intersection point 105

(16pp Dwg.No.1/16)

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T04-H03B; T04-H03C3; U12-A01A6; W05-E05; X15-A02

